NCDOT Prioritization 3.0 Project Summary

SPOT ID: R140016   **Mode:** Rail   **Status:** Submitted

NS H line

Specific Improvement Type: Construct Track and/or Structure Improvements (Freight Service)
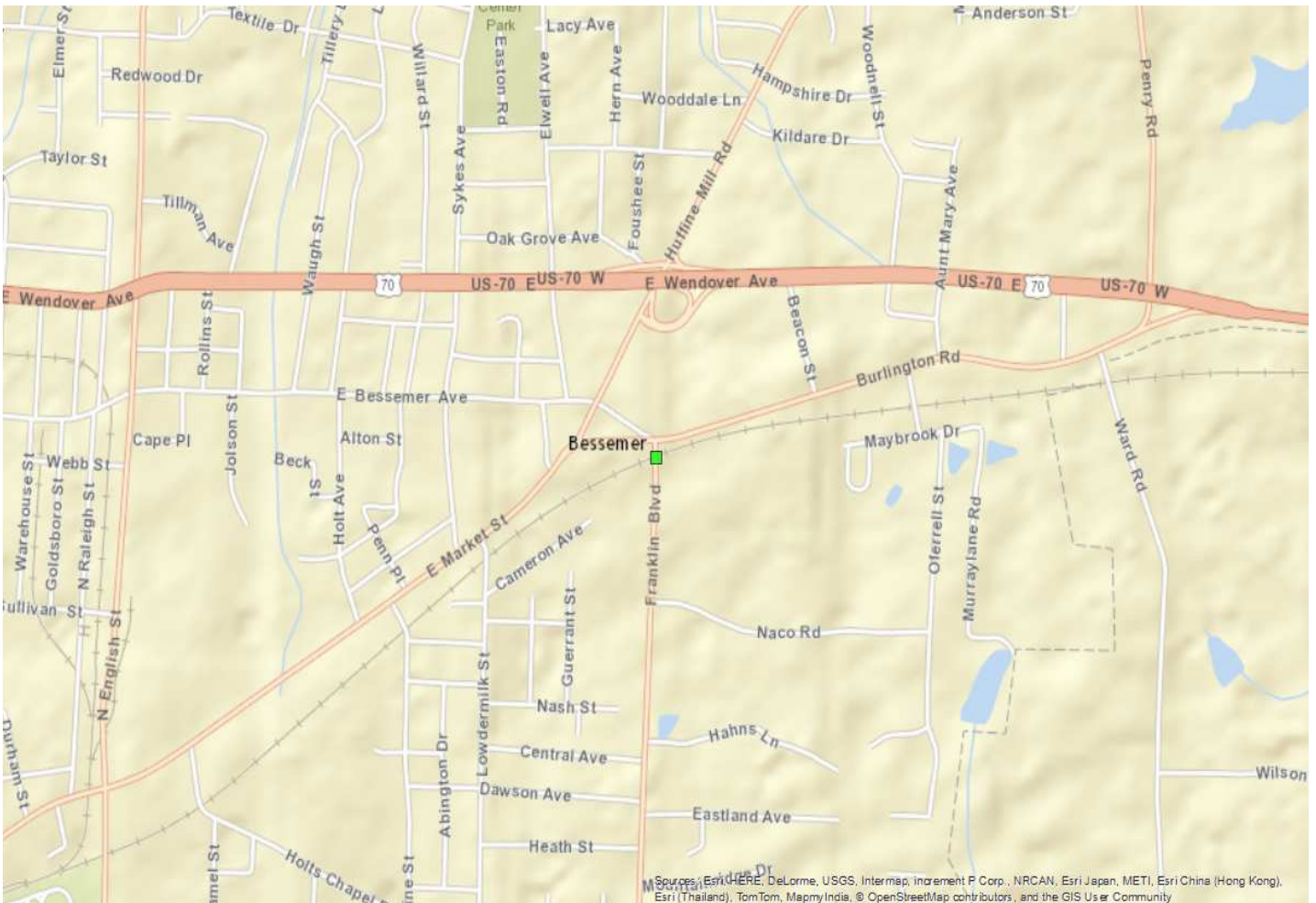
Project Category: Statewide Mobility

TIP #: -

Fully Funded in Draft STIP? No   **Cost to NCDOT:** $10,310,000

Description:

Grade separation at Franklin Boulevard crossing (722959A) in Greensboro. Also includes O'Ferrell Street crossing closure (722961B).

Project Location

Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Statewide Mobility Total Score: 27.29

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (20%)	0.15	N/A	N/A
Economic Competitiveness (10%)	1.00		
Capacity Congestion (15%)	30.99		
Safety (15%)	47.36		
Accessibility (10%)	0.00		
Connectivity (10%)	30.81		
Mobility (20%)	61.62		
Totals: Weight: 100% Weighted Score: 27.29			

Regional Impact Total Score: 52.55

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (10%)	0.15	Percent: 15%	Percent: 15%
Capacity Congestion (15%)	30.99	Points: 100	Points: 100
Safety (15%)	47.36		
Accessibility (10%)	0.00		
Connectivity (5%)	30.81		
Mobility (15%)	61.62		
Totals: Weight: 70% Weighted Score: 22.55			

Division Needs Total Score: 15.55

Quantitative Score		Division Engineer Local Input Points	MPO/RPO Local Input Points
Benefit Cost (10%)	0.15	Percent: 25%	Percent: 25%
Capacity Congestion (10%)	30.99	Points: 0	Points: 0
Safety (10%)	47.36		
Accessibility (5%)	0.00		
Connectivity (5%)	30.81		
Mobility (10%)	61.62		
Totals: Weight: 50% Weighted Score: 15.55			

Project Data

Project Ownership:

First Division:	Division 7
First Division Percent:	100
Second Division:	
Second Division Percent:	0
Third Division:	
Third Division Percent:	0
First MPO/RPO:	Greensboro Urban Area MPO
First MPO/RPO Percent:	100
Second MPO/RPO:	
Second MPO/RPO Percent:	0
Third MPO/RPO:	
Third MPO/RPO Percent:	0

Project Cost:

Total Project Cost:	$10,648,000
Other Funding:	$338,000
Other Funding Source:	Norfolk Southern
Cost to NCDOT:	$10,310,000

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